

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Mel Carnahan, Governor • David A. Shorr, Director

DIVISION OF ENVIRONMENTAL QUALITY

Southwest Regional Office
2040 W. Woodland, Springfield, MO 65807
(417)891-4300
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August 24, 1998

Mr. Randy Van Landuyt
Plant Manager
Wilcorp Industries, Inc.
748 Prairie Lane
Marshfield, MO 65706

RECEIVED

AUG 27 1998

HAZARDOUS WASTE PROGRAM
MISSOURI DEPARTMENT OF
NATURAL RESOURCES

Dear Mr. Van Landuyt:

On August 17, 1998, a hazardous waste compliance evaluation inspection was conducted at the Wilcorp Industries, Inc. facility located in Marshfield, Missouri. Wilcorp has registered with the department as a large quantity generator of hazardous wastes. The inspection was conducted to determine the facility's compliance with the Missouri Hazardous Waste Management Law and Regulations under the authority of Sections 260.375 and 260.377(9) RSMo.

Enclosed is a copy of the Inspection Record and Checklist generated by that inspection. The checklist is believed to be self-explanatory. No violations were noted during the inspection.

Should you have any questions regarding this letter, please advise.

Sincerely,

SOUTHWEST REGIONAL OFFICE



Mark Rader
Environmental Specialist

C: Kathy Flippin, HWP



MISSOURI DEPARTMENT OF NATURAL RESOURCES
HAZARDOUS WASTE PROGRAM
LARGE QUANTITY GENERATOR
INSPECTION RECORD AND CHECKLIST

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LOG-INSP

FOR FACILITIES THAT GENERATE/ACCUMULATE > 1000 Kg (2,200 lbs. or approximately 5 drums)

NAME WILCORP INDUSTRIES INC		DATE August 19, 1998		EPA ID NUMBER MO0985748131	
ADDRESS 748 Prairie Lane		RR NO N/A		MO ID NUMBER G14854	
CITY Marshfield 65706	COUNTY Webster	# OF EMPLOYEES 440	YEARS AT SITE 1991	TELEPHONE NUMBER 417-859-7172	
FACILITY REPRESENTATIVE(S), TITLE(S) Randy Van Landuyt - Plant Manager					
DATE(S) OF LAST INSPECTION(S) NONE					

LATITUDE DEG ____ MIN ____ SEC 37.33086	LONGITUDE FOM 39.9 DEG ____ MIN ____ SEC 092.93116
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DESCRIPTION OF THE FACILITY'S OPERATIONS AND PLANT

Package adhesive based products for 3M Company. Take adhesives from 55 gal drums and package into tubes, syringes, cartridges. Wastes are from cleanup and damage.

Marshfield Industrial Park - near Techstar, Web-Co, Tyler Couplings
York Casket - Undeveloped grounds.

WASTE STREAMS

DESCRIBE EACH WASTE STREAM GENERATED INCLUDING THE PRODUCTION PROCESS

GENERATION RATE

EPA WASTE CODE(S)

DISPOSITION

1. Spent Toluene + MEK Waste Flammable Liquid. pumpable and nonpumpable wastes.	60-70,000 pounds per quarter	F005 D001 D035	3M Cottage Grove
2. Waste Aerosol Cans Damage Cans of product	2000 pds per quarter	D001	3M Cottage Grove
3. Waste Corrosive Liquids (Polyglycol Diamine)	324 pds Quarter	D002	Safety Kleen
4. Waste Corrosive Cleaning Residue - packaging cleanup	10,000 pds per Quarter	D002	3M Cottage Grove
5. Parts Cleaner	170 pds Quarter	D001 D039 D018 D040	Safety Kleen

CHECKLIST			COMMENTS
1. <input checked="" type="checkbox"/> Registered as a hazardous waste generator - Section 260.380.1 (1) RSMo and 10 CSR 25-5.262 (2)(A).	1	GGR	3M-Safety Kleen 3M-Safety Kleen
2. <input checked="" type="checkbox"/> Facility determines if waste is hazardous - 10 CSR 25-5.262(1) incorporating 40 CR 262.11.	1	GGR	
3. <input checked="" type="checkbox"/> Utilizes a licensed hazardous waste transporter - Section 260.380.1(5) RSMo.	1	GGR	
4. <input checked="" type="checkbox"/> Utilizes authorized HW TSD or RR facility - Section 260.380.1(7) RSMo.	1	GGR	
5. <input checked="" type="checkbox"/> Facility does not operate as a TSD - Section 260.390(1) RSMo.	1	GGR	

3. PRETRANSPORT, CONTAINERIZATION & STORAGE

			COMMENTS
1. <input checked="" type="checkbox"/> Storage does not exceed 90 days or 180/270 days if facility generates < 1000 Kg/month - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a).	1	GPT	Storage Area 22 drums of Toluene MEK 3 drums of aerosol cans
2. <input checked="" type="checkbox"/> Containers in good condition - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.171.	1	GPT	
3. <input checked="" type="checkbox"/> Waste compatible with container - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.172.	1	GPT	
4. <input checked="" type="checkbox"/> Containers closed in storage - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.173(a).	1	GPT	
5. <input checked="" type="checkbox"/> Containers storing incompatible waste separated or protected from each other by a dike, berm or wall - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.177(c).	1	GPT	Safety Kleen cleaning tank Corrosive - no storage Ship from tank changes.
6. <input checked="" type="checkbox"/> Container storage areas have a containment system if holding more than 1000 Kg of liquid hazardous waste - 10 CSR 25-5.262(2)(C)2.D(I).	1	GOR	
7. <input checked="" type="checkbox"/> Base of containment system is impervious and free of cracks or gaps - 10 CSR 25-5.262(2)(C)2.D(III)(a).	2	GOR	
8. <input checked="" type="checkbox"/> Containers protected from contact with accumulated liquids - 10 CSR 25-5.262(2)(C)2.D(III)(b).	2	GOR	
9. <input checked="" type="checkbox"/> Capacity of containment system = 10% of waste volume or volume of largest container, whichever is greater - 10 CSR 25-5.262(2)(C)2.D(III)(c).	2	GOR	
10. <input checked="" type="checkbox"/> Run-on onto the containment system is prevented or excess capacity is provided - 10 CSR 25-5.262(2)(C)2.D(III)(d).	2	GOR	
11. <input checked="" type="checkbox"/> Accumulated liquids removed to prevent overflow of containment - 10 CSR 25-5.262(2)(C)2.D(III)(e).	2	GOR	
12. <input checked="" type="checkbox"/> Containers of ignitable or reactive waste stored 50 ft. from property line (or meet requirements) - 10 CSR 25-5.262(2)(C)6 referencing 40 CFR 265.176 as amended by 10 CSR 25-7.265(2)(I)7 and 8.	2	GPT	
13. <input checked="" type="checkbox"/> Containers clearly marked "Hazardous Waste" - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(3).	2	GPT	
14. <input checked="" type="checkbox"/> Waste packaged/labeled/marked per DOT during entire on-site storage period - 10 CSR 25-5.262(2)(C)1.	2	GPT	
15. <input checked="" type="checkbox"/> Date of accumulation marked on containers - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(2).	2	GPT	
16. <input checked="" type="checkbox"/> Facility inspected and maintained (weekly) - 10 CSR 25-5.262(2)(C)2.C(I) and (II) referencing 40 CFR 265.174.	2	GPT	
17. <input checked="" type="checkbox"/> Daily inspection of areas subject to spills, i.e., waste handling areas - 10 CSR 25-5.262(2)(C)2.C(II) referencing 40 CFR 265.195.	2	GOR	
18. <input checked="" type="checkbox"/> Adequate aisle space is available - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.35.	2	GPT	
19. <input checked="" type="checkbox"/> Placards available for transporter - 10 CSR 25-5.262(1) incorporating 40 CFR 262.33.	2	GPT	
20. <input checked="" type="checkbox"/> "No Smoking" signs conspicuously placed by ignitable or reactive wastes - 10 CSR 25-5.262(2)(C)2.F(II).	2	GOR	> Inspection checklist. Deficiencies noted and Corrections identified.

1. <input checked="" type="checkbox"/> Containers kept closed - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(c)(1)(i) referencing 40 CFR 265.173(a).	1	GPT	COMMENTS
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2. <input checked="" type="checkbox"/> Containers in good condition - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(c)(1)(i) referencing 40 CFR 265.171.	1	GPT	<p>COMMENTS</p> <p>55 gal drum of waste Toluene/MEK</p> <p>* NOTE COMMENTS ON DATING *</p>
3. <input checked="" type="checkbox"/> Waste compatible with container - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(c)(1)(i) referencing 40 CFR 265.172.	1	GPT	
4. <input checked="" type="checkbox"/> Quantities accumulated not exceeding 55 gal. (1 quart of acutely-hazardous wastes) - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(c)(1).	1	GPT	
5. <input checked="" type="checkbox"/> Satellite containers go to storage within 3 days of filling - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(c)(2).	1	GPT	
6. <input checked="" type="checkbox"/> Container marked identifying contents and beginning date - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(c)(1)(ii) as amended by 10 CSR 25-5.262(2)(C)3.	2	GOR	
7. <input checked="" type="checkbox"/> Stored in satellite areas less than 1 year - 10 CSR 25-5.262(2)(C)3.	2	GOR	

2. PREPAREDNESS AND PREVENTION AND EMERGENCY PROCEDURES

1. <input checked="" type="checkbox"/> Facility operated and maintained to minimize the possibility of an emergency - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.31.	1	GPT	<p>COMMENTS</p> <p>Spill kit near storage</p> <p>city water supply</p>
2. <input checked="" type="checkbox"/> Adequate and proper spill control, decontamination and safety equipment available (fire blankets, respirators, SCBA, absorbents, etc.) 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.32 as amended by 10 CSR 25-5.262(2)(C)2.G.	2	GPT	
3. <input checked="" type="checkbox"/> Adequate water supply and fire control equipment - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.32(c) & (d).	2	GPT	
4. <input checked="" type="checkbox"/> Device in the hazardous waste operation area capable of summoning emergency assistance - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.34(a).	2	GPT	
5. <input checked="" type="checkbox"/> Telephone or two-way radio on-site and capable of summoning local fire or police department - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.32(b).	2	GPT	
6. <input checked="" type="checkbox"/> Communication and emergency equipment tested and maintained - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.33.	2	GPT	

3. LQG TANKS

TANK DESIGNATION	CONTENTS	CAPACITY	CONTAINMENT	AGE
1. N/A				
2.				
3.				
4.				
5.				

1. <input type="checkbox"/> Spill prevention controls in place and operating e.g. check valves, dry discount couplings - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.194(b)(1).	1	GPT	COMMENTS
2. <input type="checkbox"/> Overfill prevention controls in place and operating e.g. high level alarms, automatic feed cutoff, etc. - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.194(b)(2).	1	GPT	
3. <input type="checkbox"/> Sufficient freeboard in uncovered tanks to prevent overtopping - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.194(b)(3).	1	GPT	
4. <input type="checkbox"/> Waste or treatment method compatible with tank - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.194(a).	1	GPT	
5. <input type="checkbox"/> Incompatible wastes not placed in same tank - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.199(a).	1	GPT	
6. <input type="checkbox"/> Ignitable or reactive wastes rendered safe/protected from sources of ignition or reaction - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.198(a)(1) and (2).	1	GPT	
7. <input type="checkbox"/> Ignitable or reactive wastes treated/stored in accordance with NFPA's buffer zone requirements - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.198(b).	1	GPT	

8. <input type="checkbox"/>	Volatiles with vapor pressure > 78 mm @ 25° C not placed in open tanks - 10 CSR 25-5.262(2)(C)2.F.(I).	1	GOR	COMMENTS
9. <input type="checkbox"/>	Wastes and residues removed as hazardous waste and tank and equipment decontaminated upon closure - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.197(a).	1	GPT	
10. <input type="checkbox"/>	Secondary containment system provided for tanks and equipment; installed after July 14, 1986; storing dioxin waste; over 15 years old; of unknown age in facility over 15 years old; repaired, replaced or reinstalled after July 14, 1986 - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.193(a).	1	GPT	
11. <input type="checkbox"/>	Secondary containment system constructed of or lined with waste compatible material of sufficient strength and thickness - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.193(c)(1).	2	GPT	
12. <input type="checkbox"/>	Containment system supported by base capable of preventing failure due to settlement, compression or uplift - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.193(c)(2).	2	GPT	
13. <input type="checkbox"/>	Containment system provided with a leak detection system capable of detecting a release within 24 hours - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.193(c)(3).	2	GPT	
14. <input type="checkbox"/>	Containment system sloped or designed to drain and remove liquids - 10 CSR 25-5.262(2)(C)2.E referencing 10 CSR 25-5.262(2)(C)2.D (III)(b).	2	GOR	
15. <input type="checkbox"/>	Containment system capable of containing 100% of the capacity of the largest tank - 10 CSR 25-5.262(2)(C)2.E referencing 10 CSR 25-5.262(2)(C)2.D (III)(c).	2	GOR	
16. <input type="checkbox"/>	Containment system free of cracks or gaps - 10 CSR 25-5.262(2)(C)2.E referencing 10 CSR 25-5.262(2)(C)2.D (III)(a).	2	GOR	
17. <input type="checkbox"/>	Run-on onto containment system prevented or excess capacity is provided - 10 CSR 25-5.262(2)(C)2.E referencing 10 CSR 25-5.262(2)(C)2.D (III)(d).	2	GOR	
18. <input type="checkbox"/>	Spilled or leaked waste and precipitation removed from secondary containment within 24 hours or as soon as possible - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.193(c)(4).	2	GPT	
19. <input type="checkbox"/>	Tanks are clearly labeled or marked "Hazardous Waste" - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(3).	2	GPT	
20. <input type="checkbox"/>	Daily inspections of overfill/spill control equipment, aboveground portions of tank system, secondary containment, and data gathered from monitoring equipment - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.195(a).	2	GPT	
21. <input type="checkbox"/>	Inspection log maintained - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.195(c).	2	GPT	
22. <input type="checkbox"/>	Cathodic protection systems inspected annually, impressed current sources every two months - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.195(b).	2	GPT	
23. <input type="checkbox"/>	Detailed written assessment by an independent, qualified, professional engineer for tanks installed after July 14, 1986, prepared and on-site - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.192.	2	GPT	
24. <input type="checkbox"/>	Written assessment by an independent, qualified, professional engineer prepared and on-site for tanks lacking secondary containment - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.191.	2	GPT	
25. <input type="checkbox"/>	Leak test, internal inspection or tank integrity exam performed annually and documented, by an independent, qualified, professional engineer for tanks lacking secondary containment - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.193(i).	2	GPT	
26. <input type="checkbox"/>	Leak/spill response resulted in: waste flow stopped immediately; waste removal; containment and removal of visible releases to the environment; notification and report; and repair or closure - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(1) referencing 40 CFR 265.196.	2	GPT	

PART 2: RECORDS INSPECTION

F. MANIFESTS

			COMMENTS
1. <input checked="" type="checkbox"/> Facility uses manifest system - 260.380.1(6) RSMo and 10 CSR 25-5.262(2)(B).	1	GMR	
2. <input checked="" type="checkbox"/> Records maintained for a 3-year period - 10 CSR 25-5.262(1) incorporating 40 CFR 262.40(a).	2	GRR	
3. <input checked="" type="checkbox"/> Generator's MO & EPA I.D. Numbers - 10 CSR 25-5.262(1) incorporating 40 CFR 262.20(a) as amended by 10 CSR 25-5.262(2)(B)1.	2	GOR	
4. <input checked="" type="checkbox"/> Manifest document ID and consecutive shipment numbers - 10 CSR 25-5.262(2)(B)2.A.	2	GOR	
5. <input checked="" type="checkbox"/> Generator's name, address and phone number - 10 CSR 25-5.262(2)(B)1.	2	GMR	
6. <input checked="" type="checkbox"/> All transporters' names, phone numbers, MO & EPA I.D. #'s, license plate # - 10 CSR 25-5.262(2)(B)1 and 2.	2	GMR	
7. <input checked="" type="checkbox"/> Designated facility name, address, phone, MO & EPA I.D. #, - 10 CSR 25-5.262(2)(B)1 and 2.	2	GMR	
8. <input checked="" type="checkbox"/> DOT shipping name, Hazard Class and waste I.D. # (RQ - if required) - 10 CSR 25-5.262(2)(B)1 and 2.	2	GMR	
9. <input checked="" type="checkbox"/> Containers, quantity and specific gravity designated - 10 CSR 25-5.262(2)(B)1 and 2.	2	GMR	
10. <input checked="" type="checkbox"/> Manifest signed and dated - 10 CSR 25-5.262(2)(B)1.	2	GMR	
11. <input checked="" type="checkbox"/> Out of state manifests have all required MO information - 10 CSR 25-5.262(2)(B)4.A.	2	GOR	
12. <input checked="" type="checkbox"/> Manifest continuation sheets are not used - 10 CSR 25-5.262(2)(B)1.	2	GOR	Minnesota continuation sheets
13. <input checked="" type="checkbox"/> Manifest returned within 35 days - or exception report submitted within 45 days - 10 CSR 25-5.262(2)(D)2.C.	2	GRR	* SEE INSTRUCTIONS FOR QUARTERLY REPORT - ONE PAGE FOR EACH RECEIVING FACILITY
14. <input checked="" type="checkbox"/> Manifest summary reports and manifest sent to DNR quarterly OR annually if one or no shipments are made - 10 CSR 25-5.262(2)(D)1.B. and 10 CSR 25-5.262(2)(D)1.E.	2	GOR	

G. LAND DISPOSAL RESTRICTIONS

			COMMENTS
1. <input checked="" type="checkbox"/> Tests waste or uses knowledge of waste to determine if the waste is restricted from land disposal - 10 CSR 25-7.268(1) incorporating 40 CFR 268.7(a).	1	GLB	
2. <input checked="" type="checkbox"/> Dilution of waste to meet LDR treatment standards is not occurring - 10 CSR 25-7.268(1) incorporating 40 CFR 268.3(a).	1	GLB	
3. <input checked="" type="checkbox"/> Notification/certification includes correct EPA Hazardous Waste number, corresponding treatment standards, manifest number, and waste analysis data - 10 CSR 25-7.268(1) incorporating 40 CFR 268.7(b) (4) and (5).	2	GLB	

H. PERSONNEL TRAINING

			COMMENTS
1. <input checked="" type="checkbox"/> Personnel are trained to respond to emergencies including the use of alarm systems, emergency equipment and contingency plan - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(a)(3).	2	GPT	
2. <input checked="" type="checkbox"/> Employees do not work in unsupervised positions until they have completed the training - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(b).	2	GPT	90 days to train
3. <input checked="" type="checkbox"/> Training reviewed annually - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(c).	2	GPT	
4. <input checked="" type="checkbox"/> Program director trained in hazardous waste management procedures - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(a)(2).	2	GPT	3M trains Annually
5. <input checked="" type="checkbox"/> Personnel training plan on-site - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(d).	2	GPT	
6. <input checked="" type="checkbox"/> Gives job title, job description and name of employee filling each position - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(d)(1) and (2).	2	GPT	

7. <input checked="" type="checkbox"/> Written description of introductory and continuing training that will be given to each position - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(d)(3).	2	GPT	COMMENTS
8. <input checked="" type="checkbox"/> Documentation of training completed by personnel - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(d)(4).	2	GPT	
9. <input checked="" type="checkbox"/> Records of current personnel maintained until facility closure, former employee records maintained for at least three years - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.16(e).	2	GPT	

I. CONTINGENCY PLAN			
1. <input checked="" type="checkbox"/> Contingency plan maintained on-site - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.53(a).	2	GPT	COMMENTS Very good plan has all necessary information
2. <input checked="" type="checkbox"/> Plan submitted to local emergency response agencies - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.53(b).	2	GPT	
3. <input checked="" type="checkbox"/> Emergency coordinator on-site or on call - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.55.	2	GPT	
4. <input checked="" type="checkbox"/> Plan describes actions personnel must take in response to fires, explosions or other releases of hazardous waste - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.52(a).	2	GPT	
5. <input checked="" type="checkbox"/> Describes arrangements with emergency response agencies - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.52(c).	2	GPT	
6. <input checked="" type="checkbox"/> Lists names, addresses and phone numbers (home and office) of emergency coordinators - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.52(d).	2	GPT	
7. <input checked="" type="checkbox"/> Primary emergency coordinator designated - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.52(d).	2	GPT	
8. <input checked="" type="checkbox"/> List emergency equipment including description, location and capabilities - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.52(e).	2	GPT	
9. <input checked="" type="checkbox"/> Evacuation plan, if applicable, designates primary and secondary routes and evacuation signal - 10 CSR 25-5.262(1) incorporating 40 CFR 262.34(a)(4) referencing 40 CFR 265.52(f).	2	GPT	

J. USED OIL STORAGE			
1. <input checked="" type="checkbox"/> Used oil is managed properly and not disposed of into the environment or cause a public nuisance - 10 CSR 25-11.279(2)(B)4.B.	1		COMMENTS United Machinery Supply Service Schedule
2. <input type="checkbox"/> Containers in good condition - 10 CSR 25-11.279(1) incorporating 40 CFR 279.22(b)(1).	2		
3. <input type="checkbox"/> Containers storing used oil are not leaking - 10 CSR 25-11.279(1) incorporating 40 CFR 279.22(b)(2).	2		
4. <input type="checkbox"/> Containers/aboveground tanks are labeled or marked clearly "Used Oil" - 10 CSR 25-11.279(1) incorporating 40 CFR 279.22(c)(1).	2		
5. <input type="checkbox"/> Fill pipes used to transfer used oil into underground storage tanks are labeled or marked clearly "Used Oil" - 10 CSR 25-11.279(1) incorporating 40 CFR 279.22(c)(2).	2		
6. <input type="checkbox"/> Containers/tanks which are exposed to rainfall are closed - 10 CSR 25-11.279(2)(C)6.	2		
7. <input type="checkbox"/> Clean up any spills or leaks of used oil - 10 CSR 25-11.279(1) incorporating 40 CFR 279.22(d).	2		
8. <input type="checkbox"/> Mixtures of used oil and hazardous waste are properly managed - 10 CSR 25-11.279(2)(B)2.	2		

K. ON-SITE BURNING			
1. <input checked="" type="checkbox"/> Burn only their own used oil or used oil from DIY'ers or exempt farmers - 10 CSR 25-11.279(1) incorporating 40 CFR 279.23(a).	1		
2. <input type="checkbox"/> Burn only in space heaters with design capacity < .5 million BTU/hr - 10 CSR 25-11.279(1) incorporating 40 CFR 279.23(b).	1		
3. <input type="checkbox"/> Combustion gases from the heater are vented to the ambient air - 10 CSR 25-11.279(1) incorporating 40 CFR 279.23(c).	1		

OFF-SITE SHIPMENTS TO APPROVED COLLECTION CENTERS

1. <input checked="" type="checkbox"/> Used oil is transported by transporters who have obtained EPA identification numbers - 10 CSR 25-11.279(1) incorporating 40 CFR 279.24.	1
if no licensed transporter is used)	
2. <input type="checkbox"/> Transports used oil in a vehicle owned by the generator or owned by an employee of the generator - 10 CSR 25-11.279(1) incorporating 40 CFR 279.24(a)(1).	2
3. <input type="checkbox"/> Transports no more than 55 gallons of used oil at any time - 10 CSR 25-11.279(1) incorporating 40 CFR 279.24(a)(2).	2
4. <input type="checkbox"/> Transports the used oil to a used oil collection center that is registered, licensed, permitted, or recognized by a state/county/municipal government to manage used oil - 10 CSR 25-11.279(1) incorporating 40 CFR 279.24(a)(3).	2
OR	
5. <input type="checkbox"/> Transports the used oil to an aggregation point that is owned and/or operated by the same generator - 10 CSR 25-11.279(1) incorporating 40 CFR 279.24(b)(3).	2
OR	
6. <input type="checkbox"/> Used oil is reclaimed under a contractual agreement (tolling arrangement) - 10 CSR 25-11.279(1) incorporating 40 CFR 279.24(c).	2

1. RESOURCE RECOVERY

1. <input checked="" type="checkbox"/> RR certification for energy recovery or reclamation of hazardous waste on-site - 10 CSR 25-9.020(1)(A)3.	1	GOR
2. <input type="checkbox"/> Still bottoms or RR residues disposed of properly - Section 260.380.1(7) RSMo.	1	GOR
3. <input type="checkbox"/> Facility is classified as U, R1 or R2 accurately - 10 CSR 25-9.020(3)(A)	2	GOR
4. <input type="checkbox"/> Facility meets the operating conditions of certification - 10 CSR 25-9.020(3)(E)3.	2	GOR
5. <input type="checkbox"/> Facility has submitted a written request and received approval from the DNR for all changes in operation including closure - 10 CSR 25-9.020(3)(E) 1 and 2.	2	GOR
6. <input type="checkbox"/> Facility report submitted to DNR quarterly - 10 CSR 25-9.020(3)(E) 6 referencing 10 CSR 25-7.264(2)(E)3.	2	GOR
7. <input type="checkbox"/> Facility maintains a written operating record - 10 CSR 25-9.020(3)(E) 5 referencing 40 CFR 264.73(b)(1) & (2) as modified by 10 CSR 25-7.264(2)(E)2.	2	GOR
8. <input type="checkbox"/> Facility has notified EPA and the state that it qualifies for a small quantity on-site burner exemption or has interim status or a permit if it burns hazardous waste on-site - 10 CSR 25-7.266(1) incorporating 40 CFR 266.108 and 40 CFR 266.103.	2	GOR
9. <input type="checkbox"/> R2 facility uses an adequate sampling and analysis plan to assess incoming shipments - 10 CSR 25-9.020(3)(C)1.	2	GOR
10. <input type="checkbox"/> R2 facility maintains a daily log of manifest number, wastes received, disposition of waste and corresponding sampling data - 10 CSR 25-9.020(3)(C)2.	2	GOR
11. <input type="checkbox"/> R2 facility has a written closure plan which meets 40 CFR 264.112 requirements - 10 CSR 25-9.020(3)(C)3 referencing 10 CSR 25-7.264(2)(G).	2	GOR
12. <input type="checkbox"/> R2 facility provides financial assurance for closure - 10 CSR 25-9.020(3)(C)4.	2	GOR

COMMENTS

Are Considering distillation.
Certification required
if you distill more than
2,200 pounds of waste
per month.

Application is enclosed.

Must record amount of
waste processed daily.
Quarterly Report on amount
of waste processed.

Questions on permit can
be directed to Hazardous
Waste Program, Permits Section,
573-751-3176.

CHECKLIST KEY

Check the ☒ if in compliance.

Circle the ☐ if not in compliance and provide comment.

N/A = Not Applicable.

An item emphasized by a black line on the left is a serious deviation from the requirements (Class I violation)

An unemphasized item is a significant deviation from the requirements (Class II violation unless conditions warrant Class I)

Distillation would be encouraged for waste minimization efforts. Will Reduce the amount of virgin solvent used for cleaning activities.

Check all Potential Multi-Media Violations and Impacts (specify and comment below if possible)

APC		PDW	
<input type="checkbox"/> Fugitive Dust	<input type="checkbox"/> Asbestos	<input type="checkbox"/> Taste & Odors	<input type="checkbox"/> Color
<input type="checkbox"/> Particulate	<input type="checkbox"/> Odors	<input type="checkbox"/> Bacteria	<input type="checkbox"/> Flow
<input type="checkbox"/> Burning	<input type="checkbox"/> Toxics	<input type="checkbox"/> Pressure	<input type="checkbox"/> Toxics
<input type="checkbox"/> Other		<input type="checkbox"/> Other	
SWM		HW	
<input type="checkbox"/> Open Dumps	<input type="checkbox"/> SLF	<input type="checkbox"/> Transportation	<input type="checkbox"/> USTs/LUSTs
<input type="checkbox"/> Littering	<input type="checkbox"/> Other	<input type="checkbox"/> PCBs	<input type="checkbox"/> Other
<input type="checkbox"/> Waste Tire Dump			
WPC			
<input type="checkbox"/> Animal Waste	<input type="checkbox"/> Sawdust	<input type="checkbox"/> Ground Water	
<input type="checkbox"/> Bypassing	<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	
<input type="checkbox"/> Treatment Plant Oper.	<input type="checkbox"/> Single Family	<input type="checkbox"/> Other	

COMMENTS:

Facility is triple dating containers. Start accumulation, end accumulation and start storage. With rapid turnover of containers, <90 days, one date will satisfy requirements and will be simpler for staff. Note that this requires container to be shipped within 90 days of beginning accumulation. If a container should take an extended amount of time to fill, it can be redated when filled for 90 day storage.

INSPECTOR'S SIGNATURE



DATE

8-17-98

 Enforcement sensitive information. Official use only. Shred/burn to dispose.

* * * COMPLIANCE MONITORING AND ENFORCEMENT INFORMED FORM * * *

=====

Handler Name / ID / Address	S O N P	Regulated Activities
WILCORP INDUSTRIES INC MARSHFIELD MOD985798131 748 PRAIRIE LN, MARSHFIELD	P	LG

NEW EVALUATION

Type	Date	Agy	Br	Prs	Reason	(Circle areas evaluated)
___	___/___/___	___	___	___	___	

GCP GEX GGR GHW GIS GLB
 GMC GMR GOR GPP GPR GPT
 GRC GRR GSC GSQ GTM
 DCH DCL DCP DEX DFR DGS
 DGW DHW DIN DIS DLB DLF
 DLT DMC DMR DOR DPB DPP
 DPR DPT DRC DRR DSC DSI
 DSS DTR DTT DWA DWP
 TEX TGR TMR TOR TRR TWD
 CAS CSS FEA WOV

Comment: _____

> NEW VIOLATIONS

Area	Date	Agy	Br	Prs	Class/Priority	Compliance Scheduled	Actual	Addressed Below
___	___/___/___	___	___	___	___/___	___/___/___	___/___/___	___/

Regulation Type: ___ Citation: _____

Comment: _____

___	___/___/___	___	___	___	___/___	___/___/___	___/___/___	___/
-----	-------------	-----	-----	-----	---------	-------------	-------------	--------

Regulation Type: ___ Citation: _____

Comment: _____

___	___/___/___	___	___	___	___/___	___/___/___	___/___/___	___/
-----	-------------	-----	-----	-----	---------	-------------	-------------	--------

Regulation Type: ___ Citation: _____

Comment: _____

___	___/___/___	___	___	___	___/___	___/___/___	___/___/___	___/
-----	-------------	-----	-----	-----	---------	-------------	-------------	--------

Regulation Type: ___ Citation: _____

Comment: _____

 Enforcement sensitive information. Official use only. Shred/burn to dispose.

* * * COMPLIANCE MONITORING AND ENFORCEMENT INFORMED FORM * * *

=====

Handler Name / ID / Address S O N P Regulated Activities

WILCORP INDUSTRIES INC MARSHFIELD
 MOD985798131 748 PRAIRIE LN, MARSHFIELD

P LG

NEW VIOLATIONS Compliance Addressed
 Area Date Agt Br Prs Class/Priority Scheduled Actual Below

___/___/___ - ___ ___ ___/___ ___/___/___ ___/___/___ ___/

Regulation Type: ___ Citation: _____

Comment: _____

___/___/___ - ___ ___ ___/___ ___/___/___ ___/___/___ ___/

Regulation Type: ___ Citation: _____

Comment: _____

___/___/___ - ___ ___ ___/___ ___/___/___ ___/___/___ ___/

Regulation Type: ___ Citation: _____

Comment: _____

___/___/___ - ___ ___ ___/___ ___/___/___ ___/___/___ ___/

Regulation Type: ___ Citation: _____

Comment: _____

___/___/___ - ___ ___ ___/___ ___/___/___ ___/___/___ ___/

Regulation Type: ___ Citation: _____

Comment: _____

___/___/___ - ___ ___ ___/___ ___/___/___ ___/___/___ ___/

Regulation Type: ___ Citation: _____

Comment: _____

> NEW ENFORCEMENT ACTIONS

Type Date Agt Br Prs Attorney Docket Number

___/___/___ - ___ ___ ___

Pollution Prevention Required: _____

Enforcement sensitive information. Official use only. Shred/burn to dispose.

* * * COMPLIANCE MONITORING AND ENFORCEMENT INFORMED FORM * * *

=====

Handler Name / ID / Address S O N P Regulated Activities

WILCORP INDUSTRIES INC MARSHFIELD
MOD985798131 748 PRAIRIE LN, MARSHFIELD-----
P LG-----
Penalty: Non-Final_/ or Final_/ Amount \$ _____

Payment Received: Date __/__/__ Amount \$ _____

Comment: _____

Type Date Agt Br Prs Attorney Docket Number

_____/____/____ _ _ _ _ _

Pollution Prevention Required: _____

Penalty: Non-Final_/ or Final_/ Amount \$ _____

Payment Received: Date __/__/__ Amount \$ _____

Comment: _____

* * * * * E N D O F R E P O R T * * * * *